

STN<sup>o</sup> USPATFULL

STN Columbus

(FILE 'HOME' ENTERED AT 15:02:51 ON 22 NOV 2006)

FILE 'USPATFULL' ENTERED AT 15:03:04 ON 22 NOV 2006

L1 640473 S ?POLISH? OR CHEMIMEC? OR PLANRAIZ? OR LAP? OR GRIND? OR ABRAD  
L2 417385 S SILICA OR SIO2 OR SI2O3 OR SILICON(W) (DIOXIDE OR MONOXIDE)  
L3 563762 S CA OR CALCIUM OR BA OR BARIUM OR SR OR STRONTIUM  
L4 4174 S L1(P)L2(P)L3  
L5 19739 S L2(5A)FUM?  
L6 180 S L4(P)L5  
L7 3 S L6(P)PH  
L8 177 S L6 NOT L7  
L9 16 S L8 AND (?POLISH? OR CHEMIMEC? OR PLANRAIZ? OR LAP? OR GRIND?  
L10 161 S L8 NOT L9  
SET HIGH OFF  
L11 21 S L10 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
SET HIGH ON  
L12 21 S L10 AND L11  
L13 416 S L4(P)PH  
SET HIGH OFF  
L14 105 S L13 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
SET HIGH ON  
L15 105 S L13 AND L14  
L16 103 S L15 NOT (L7 OR L9 OR L12)  
L17 128 S L13(P) (OXID? OR PEROXIDE OR H2O2)  
L18 36 S L16 AND L17  
L19 67 S L16 NOT L18  
L20 101238 S (?POLISH? OR CHEMIMEC? OR PLANRAIZ? OR LAP? OR GRIND? OR ABRA  
L21 70790 S (SILICA OR SIO2 OR SI2O3 OR SILICON(W) (DIOXIDE OR MONOXIDE)) /  
L22 98347 S (CA OR CALCIUM OR BA OR BARIUM OR SR OR STRONTIUM) /CLM  
L23 1325 S L20 AND L21 AND L22  
L24 96 S L23 AND FUMED/CLM  
SET HIGH OFF  
L25 24 S L24 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
SET HIGH ON  
L26 24 S L24 AND L25  
L27 15 S L26 NOT (L7 OR L9 OR L12 OR L17)  
L28 9 S L26 NOT L27  
L29 1331 S L20 AND (L21 OR FUMED/CLM) AND L22  
L30 282 S L29 AND PH/CLM  
L31 234 S L30 NOT (L7 OR L9 OR L12 OR L17 OR L26)  
SET HIGH OFF  
L32 43 S L31 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
SET HIGH ON  
L33 43 S L31 AND L32